







## Human Bone morphogenetic protein 3B(GDF10) **ELISA** kit

Product Code	CSB-EL009343HU
Abbreviation	GDF10
Target Name	growth differentiation factor 10
Uniprot No.	P55107
Alias	BMP-3b, BMP3B, bone morphogenetic protein 3B
Product Type	ELISA Kit
Immunogen Species	Homo sapiens (Human)
Sample Types	serum, plasma, tissue homogenates
<b>Detection Range</b>	23.5 pg/mL-1500 pg/mL
Sensitivity	5.8 pg/mL
Assay Time	1-5h
Sample Volume	50-100ul
<b>Detection Wavelength</b>	450 nm
Lead Time	3-5 working days after you place the order, and it takes another 3-5 days for delivery via DHL or FedEx.
Research Area	Signal Transduction
Gene Names	GDF10
Tag Info	quantitative
<b>Protein Description</b>	Sandwich
Description	This Human GDF10 ELISA Kit was designed for the quantitative measurement of Human GDF10 protein in serum, plasma, tissue homogenates. It is a Sandwich ELISA kit, its detection range is 23.5 pg/mL-1500 pg/mL and the sensitivity is 5.8 pg/mL.
Target Details	This protein is a member of the bone morphogenetic protein (BMP) family and the TGF-beta superfamily. This group of proteins is characterized by a polybasic proteolytic processing site which is cleaved to produce a mature protein containing seven conserved cysteine residues. The members of this family are regulators of cell growth and differentiation in both embryonic and adult tissues. Studies in mice suggest that This protein plays a role in skeletal morphogenesis.
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